

FORM PTO-875 (Rev. 3-3-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO. 020900	FILING DATE Nov. 2, 1987
PATENT APPLICATION FEE DETERMINATION RECORD		APPLICANT (FIRST NAMED) Ashtum et al.	

CLAIMS AS FILED - PART I

FOR:	NO. FILED	NO. EXTRA
BASE FEE		
TOTAL CLAIMS	19	-20-
INDEP. CLAIMS	1	-3-
MULTIPLE DEPENDENT CLAIM PRESENT		

* If the difference in col. 1 is less than zero, enter "0" in col. 2

SMALL ENTITY

RATE	FEE
	\$170
x6	\$
x17	\$
x55	\$
TOTAL	\$

OTHER THAN A SMALL ENTITY

RATE	FEE
	\$340
x12	\$
x34	\$
x110	\$
TOTAL	\$ 340

CLAIMS AS AMENDED - PART II

(1)	(2)	(3)
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
	MINUS	-
INDEP.	MINUS	-
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM		

SMALL ENTITY

RATE	ADDIT. FEE
-5-	\$
-15-	\$
-50-	\$
TOTAL ADDIT. FEE	\$

OTHER THAN A SMALL ENTITY

RATE	ADDIT. FEE
-10-	\$
-30-	\$
-100-	\$
TOTAL	\$

(1)	(2)	(3)
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
	MINUS	-
INDEP.	MINUS	-
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM		

RATE	ADDIT. FEE
-5-	\$
-15-	\$
-50-	\$
TOTAL ADDIT. FEE	\$

RATE	ADDIT. FEE
-10-	\$
-30-	\$
-100-	\$
TOTAL	\$

(1)	(2)	(3)
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA
	MINUS	-
INDEP.	MINUS	-
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM		

RATE	ADDIT. FEE
-5-	\$
-15-	\$
-50-	\$
TOTAL ADDIT. FEE	\$

RATE	ADDIT. FEE
-10-	\$
-30-	\$
-100-	\$
TOTAL	\$

If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

If the entry in Col. 1 is less than 20, enter "20".

If the entry in Col. 1 is less than 3, enter "3".

If the entry in Col. 1 is the highest number for 3 in the appropriate box in Col. 1.